Application No. 10/576,182 Paper Dated: December 18, 2008

In Reply to USPTO Correspondence of September 19, 2008

Attorney Docket No. 4647-061111

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/576,182

Confirmation No. 7329

Applicant

ALBERT J. BANES et al.

Filed

February 12, 2007

Title

TISSUE ENGINEERED CONSTRUCT

ANALYTICAL IMAGING SYSTEM AND METHOD OF OBTAINING AND ANALYZING IMAGES OF

TISSUE ENGINEERED CONSTRUCTS

Group Art Unit

2624

Examiner

Sathyanaraya V. Perungavoor

Customer No.

28289

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated September 19, 2008, Applicants submit the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on

December 18, 2008

12/18/2008

Date

Signature

Linda C. Seger

Typed Name of Person Signing Certificate